

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	10	("4599558" "4812756" "4973910" "5485091" "5594247" "5644223" "5650731" "5767693" "6097196" "6202029").PN.	USPAT	OR	OFF	2005/02/07 08:27
S2	14	("4812756"   "5025145"   "5498974"   "5561387"   "5661408"   "5757693"   "5773989"   "5834941"   "5907764"   "5963783"   "6011404"   "6069017"   "6097196"   "6104206").PN.	USPAT	OR	OFF	2004/09/28 17:00
S3	12	((("4812756"   "5025145"   "5498974"   "5561387"   "5661408"   "5757693"   "5773989"   "5834941"   "5907764"   "5963783"   "6011404"   "6069017"   "6097196"   "6104206").PN.) not ((("4599558" "4812756" "4973910" "5485091" "5594247" "5644223" "5650731" "5767693" "6097196" "6202029").PN.)	USPAT	OR	OFF	2004/09/29 09:34
S4	12	((("4812756"   "5025145"   "5498974"   "5561387"   "5661408"   "5757693"   "5773989"   "5834941"   "5907764"   "5963783"   "6011404"   "6069017"   "6097196"   "6104206").PN.) not ((("4599558" "4812756" "4973910" "5485091" "5594247" "5644223" "5650731" "5767693" "6097196" "6202029").PN.)	USPAT	OR	OFF	2004/09/29 09:34
S5	4	((("4812756"   "5025145"   "5498974"   "5561387"   "5661408"   "5757693"   "5773989"   "5834941"   "5907764"   "5963783"   "6011404"   "6069017"   "6097196"   "6104206").PN.) not ((("4599558" "4812756" "4973910" "5485091" "5594247" "5644223" "5650731" "5767693" "6097196" "6202029").PN.)) and (work adj function)	USPAT	OR	ON	2004/09/29 09:35
S6	12	("Re29918"   "H000111"   "3748579"   "3995216"   "4168432"   "4253059"   "4258077"   "4325025"   "4326165"   "4415851"   "4509012"   "4542340").PN.	USPAT	OR	OFF	2004/09/29 09:38

S7	14	("4464627"   "4544887"   "4563642"   "4827212"   "4859939"   "4891584"   "4956603"   "5017863"   "5025145"   "5087876"   "5091691"   "5138256"   "5493236"   "5500607").PN.	USPAT	OR	OFF	2004/09/29 09:38
S8	49	"4812756".URPN.	USPAT	OR	OFF	2004/09/29 09:38
S9	75	((("Re29918"   "H000111"   "3748579"   "3995216"   "4168432"   "4253059"   "4258077"   "4325025"   "4326165"   "4415851"   "4509012"   "4542340").PN.) or (("4464627"   "4544887"   "4563642"   "4827212"   "4859939"   "4891584"   "4956603"   "5017863"   "5025145"   "5087876"   "5091691"   "5138256"   "5493236"   "5500607").PN.) or "4812756".URPN.	USPAT	OR	OFF	2004/09/29 09:39
S10	18	((("Re29918"   "H000111"   "3748579"   "3995216"   "4168432"   "4253059"   "4258077"   "4325025"   "4326165"   "4415851"   "4509012"   "4542340").PN.) or (("4464627"   "4544887"   "4563642"   "4827212"   "4859939"   "4891584"   "4956603"   "5017863"   "5025145"   "5087876"   "5091691"   "5138256"   "5493236"   "5500607").PN.) or "4812756".URPN.) and (work adj function)	USPAT	OR	OFF	2004/09/29 09:43
S11	5	("3790252"   "4190811"   "4508431"   "4541017"   "4812756").PN.	USPAT	OR	OFF	2004/09/29 10:38
S12	0	((("3790252"   "4190811"   "4508431"   "4541017"   "4812756").PN.) and (vacuum)	USPAT	OR	OFF	2004/09/29 10:56
S13	5	("6191605" "6522158" "6734696" "6771092" "6448804").pn.	USPAT	OR	OFF	2004/09/29 11:28
S14	10	324/457,458,109,72,601.ccls. and (work adj function)	USPAT	OR	ON	2005/02/07 11:25
S15	1	702/64,65.ccls. and (work adj function)	US-PGPUB; USPAT	OR	ON	2004/09/29 14:36
S16	0	324/601.ccls. and ("work function")	US-PGPUB; USPAT	OR	ON	2004/09/29 14:36
S17	2	702/64,65.ccls. and (((non adj contact) noncontact) near3 voltage)	US-PGPUB; USPAT	OR	ON	2004/09/29 14:47
S18	149	"324"/\$.ccls. and ("work function")	US-PGPUB; USPAT	OR	ON	2004/09/29 16:12

S19	20	("324"/\$.ccls. and ("work function")) and (environment same (gas gaseous))	US-PGPUB; USPAT	OR	ON	2004/09/29 14:49
S20	7	("324"/\$.ccls. and ("work function")) and ((control controlled monitor monitoring controlling) near3 environment)	US-PGPUB; USPAT	OR	ON	2004/09/29 16:12
S21	45	((measur\$4 estimat\$4 detect\$4 monit\$5) near3 voltage) same ((control controlled controlling monitor monitoring) adj (enviornment area))	US-PGPUB; USPAT	OR	ON	2004/09/30 08:59
S22	1	"6202029".pn.	US-PGPUB; USPAT	OR	ON	2004/09/30 13:21
S23	1	"6069017".pn.	US-PGPUB; USPAT	OR	ON	2004/09/30 13:24
S24	2	"corona charges" and "ionized ambient gas molecules"	US-PGPUB; USPAT	OR	ON	2004/09/30 13:24
S25	2	("5963783" "6060709").pn.	USPAT	OR	OFF	2004/09/30 14:21
S26	1	"6138054"	USPAT	OR	OFF	2005/02/04 17:22
S27	1	"6202029".pn.	USPAT	OR	OFF	2005/02/04 18:13
S28	7214	(work adj function)	USPAT	OR	OFF	2005/02/04 18:14
S29	473	(work adj function) and voltage and (((control\$3 monitor\$3 ion ionize) near3 (enviornment room area vacuum container box))	USPAT	OR	OFF	2005/02/04 18:20
S30	10	(work adj function) and voltage and (((control\$3 monitor\$3 ion ionize) near3 (enviornment room area vacuum container box)) with (sample specimen))	USPAT	OR	OFF	2005/02/04 18:21
S31	27	(work adj function) and voltage and (((control\$3 monitor\$3 ion ionize) near3 (enviornment room area vacuum container box)) with (sample specimen))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/04 18:23
S32	2	((determin\$3 find\$3 estimat\$3 measur\$3 detect\$3) near3 (work adj function)) and (((control\$3 monitor\$3 ion ionize) near3 (enviornment room area vacuum container box)) with (sample specimen))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/04 18:28
S33	1	"4343993".pn.	USPAT	OR	OFF	2005/02/05 12:45
S34	159	("4343993").URPN.	USPAT	OR	OFF	2005/02/05 12:48
S35	0	S34 and ((monitor control) with (enviornment))	USPAT	OR	OFF	2005/02/05 12:48

S36	0	S34 and ((monitor\$5 control\$5) with (enviornment))	USPAT	OR	OFF	2005/02/05 12:49
S37	60	S34 and ((enviornment room area vacuum container box) with (sample specimen))	USPAT	OR	OFF	2005/02/05 13:28
S38	95	(422/1-43.ccls. or 422/186.07-186.18.ccls.) and ((measur\$3 detect\$3 determin\$3 estimat\$3) near3 voltage)	USPAT	OR	OFF	2005/02/05 13:29
S39	133	(422/1-43.ccls. or 422/186.07-186.18.ccls.) and ((measur\$3 detect\$3 determin\$3 estimat\$3) near3 voltage)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/05 13:29
S40	45	S39 and (sample speciman specimen)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/05 13:30
S41	33	702/64,65.ccls. and ((measur\$4 determin\$4 detect\$3 estimat\$3) near3 voltage) and ((enviornment atmosphere temperature) near3 (control\$3 monitor\$3 induc\$3))	USPAT	OR	OFF	2005/02/07 08:29
S42	39	702/64,65.ccls. and ((measur\$4 determin\$4 detect\$3 estimat\$3) near3 voltage) and ((enviornment atmosphere temperature) near3 (control\$3 monitor\$3 induc\$3))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/07 09:05
S43	22	324/72,72.5.ccls. and ((measur\$4 determin\$4 detect\$3 estimat\$3) near3 voltage) and ((enviornment atmosphere temperature) near3 (control\$3 monitor\$3 induc\$3))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/07 10:11
S44	1	"6717413".pn.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/02/07 10:11
S45	13	("2695564"   "3319089"   "4104619"   "4166974"   "4481616"   "5087533"   "5136247"   "5723980"   "5773989"   "5974869"   "H000406").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/07 10:21
S46	5	S45 and (work adj function)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/07 10:21
S47	3	("5136247").URPN.	USPAT	OR	OFF	2005/02/07 11:02
S48	13	("2695564"   "3319089"   "4104619"   "4166974"   "4481616"   "5087533"   "5136247"   "5723980"   "5773989"   "5974869"   "H000406").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/07 11:04

S49	1	("4463316").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/07 11:06
S50	41	438/14-18.ccls. and (work adj function)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/07 11:48
S51	42	((pulse adj width adj modulation) with (environment atmosphere))	USPAT	OR	ON	2005/02/07 11:26
S52	47	((pulse adj width adj modulation) with (environment atmosphere))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/07 11:27
S53	234	((pulse adj width adj modulation) same (environment atmosphere))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/07 11:32
S54	0	S53 and (work adj function)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/07 11:28
S55	71	S53 and ((measur\$4 determin\$4 detect\$3 estimat\$3) near3 voltage)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/07 11:29
S56	14	((pulse adj width adj modulation) same (environment atmosphere)) same (sample specimen specimen)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/07 11:34
S57	7	S56 and ((measur\$4 determin\$4 detect\$3 estimat\$3) near3 voltage)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/07 11:29
S58	262	((width near3 modulation) same (environment atmosphere))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/07 11:33
S60	0	S58 and (work adj function)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/07 11:33
S61	20	324/71.1 and (work adj function)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/02/07 11:34
S62	26	438/14-18.ccls. and (work adj function) and ((measur\$4 determin\$4 detect\$3 estimat\$3) near3 voltage)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/07 11:53

S63	1	"4343993".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/07 11:53
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